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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/836,146	04/17/2001	Shawn E. Wiederin	CDR00008	7346

25537 7590 09/20/2005

MCI, INC
1133 19TH STREET NW
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EXAMINER

SONG, HOSUK

ART UNIT PAPER NUMBER

2135

DATE MAILED: 09/20/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/836,146

Applicant(s)

WIEDERIN ET AL.

Examiner

Hosuk Song

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 24 June 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-38 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-38 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 09836146.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

1. Claims 1-4,6-12,14-19,21-26,28-34,36-38 are rejected under 35 U.S.C. 102(e) as being anticipated by Allen (US 6,744,891).

Claim 1: Allen discloses receiving a request message from a client for information in (fig.1 and col.4,lines 23-26). Allen discloses forwarding a portion of the information to the client in response to the request message in (fig.1,#44). Allen disclose receiving a selection message from the client in response to the forwarded portion specifying whether the remaining portion of the information should be retrieved and selectively forwarding the remaining portion of the information to the client in (fig.1 and col.4,lines 56-65 and col.6,lines 14-23).

Claim 2: Allen disclose generating a response message that includes the portion of the information, the information being partitioned into a plurality of data types, the data types including viewable data, hidden data, encrypted data, and state data in (col.6,lines 35-43,65-67;col.7,lines 59-60).

Claim 3: Allen discloses decrypting data in (col.6,lines 66-67). Allen discloses transmitting new visible data of the information in (col.7,lines 6-15).

Claim 4: Allen discloses preparing billing and reporting information based upon the state data, and generating a report based upon the state data in (col.6,lines 57-60).

Claim 6: Allen discloses forwarding is performed using a HTTP, the packet switched network being an Internet Protocol network in (col.3,lines 45-60).

Claim 7: Allen discloses retrieving the requested information from a database in (fig.1#40).

Claim 8: Allen discloses request message provides state information in (col.5,lines 49-62).

Claim 9: Allen discloses a communication interface configured to receive a request message from a client for information in (fig.1). Allen discloses a processor coupled to the communication interface and configured to retrieve a portion of the information from a database in response to the request message in (fig.1,2). Allen disclose communication interface receives a selection message from a client in response to receipt of the retrieved portion, the selection message specifying whether a remaining portion of the information should be retrieved, the remaining portion of the information being forwarded to the client in (fig.1 and col.4,lines 56-65 and col.6,lines 14-23).

Claim 10: Allen disclose generating a response message that includes the portion of the information, the information being partitioned into a plurality of data types, the data types including viewable data, hidden data, encrypted data, and state data in (col.6,lines 35-43,65-67;col.7,lines 59-60).

Claim 11: Allen disclose the selection message includes encrypted data and state data associated with the information, the processor decrypting the encrypted data and instructing the transmission of new visible data of the information through the communication interface in (col.6,lines 65-67; col.7,lines 6-15,53-60).

Claim 12: Allen discloses preparing billing and reporting information based upon the state data in (col.6,lines 57-60).

Claim 14: Allen discloses communication interface is configured to use a HTTP to communicate with the client, the packet switched network being an IP network in (col.3,lines 45-60).

Claim 15: Allen discloses request message in the receiving step provides state information in (col.5,lines 49-62).

Claim 16: Allen discloses receiving a request message from a client for information in (fig.1 and col.4,lines 23-26). Allen discloses forwarding a portion of the information to the client in response to the request message in (fig.1,#44). Allen disclose receiving a selection message from the client in response to the forwarded portion specifying whether the remaining portion of the information should be retrieved

and selectively forwarding the remaining portion of the information to the client in (fig.1 and col.4,lines 56-65 and col.6,lines 14-23).

Claim 17: Allen disclose generating a response message that includes the portion of the information, the information being partitioned into a plurality of data types, the data types including viewable data, hidden data, encrypted data, and state data in (col.6,lines 35-43,65-67;col.7,lines 59-60).

Claim 18: Allen discloses decrypting the encrypting data in (col.6,lines 66-67). Allen discloses transmitting new visible data of the information in (col.7,lines 6-15).

Claim 19: Allen discloses preparing billing and reporting information based upon the state data and generating a report based upon the state data in (col.6,lines 57-60).

Claim 21: Allen discloses forwarding is performed using a HTTP, the packet switched network being an Internet Protocol network in (col.3,lines 45-60).

Claim 22: Allen discloses retrieving the requested information from a database in (fig.1#40).

Claim 23: Allen discloses a client configured to transmit a request message for information over a packet switched network in (fig.1 and col.4,lines 23-26). Allen disclose a server configured to communicate with the client and to forward a portion of the information to the client in response to the request message in (fig.1,#44) and wherein in response to the forwarded portion the client transmits a selection message specifying whether the remaining portion of the information of the information should be retrieved to the server, the server selectively forwarding the remaining portion of the information to the client in (fig.1 and col.4,lines 56-65 and col.6,lines 14-23).

Claim 24: Allen disclose generating a response message that includes the portion of the information, the information being partitioned into a plurality of data types, the data types including viewable data, hidden data, encrypted data, and state data in (col.6,lines 35-43,65-67;col.7,lines 59-60).

Claim 25: Allen disclose the selection message includes encrypted data and state data associated with the information, the server decrypting the encrypted data and transmitting new visible data of the information to the client in (col.6,lines 66-67 and col.7,lines 6-15).

Claim 26: Allen disclose preparing billing and reporting information based upon the state data and generating a report based upon the state data in (col.6,lines 57-60).

Claim 28: Allen discloses forwarding is performed using a HTTP, the packet switched network being an Internet Protocol network in (col.3,lines 45-60).

Claim 29: Allen discloses a database communicating with the server, the database configured to store the requested information in (fig.1,2).

Claim 30: Allen discloses request message provides state information, the server maintaining none of the state information in (fig.2).

Claim 31: Allen discloses receiving a request message from a client for information in (fig.1 and col.4,lines 23-26). Allen discloses forwarding a portion of the information to the client in response to the request message in (fig.1,#44). Allen disclose receiving a selection message from the client in response to the forwarded portion, specifying whether the remaining portion of the information should be retrieved and forwarding the remaining portion of the information to the client in (fig.1 and col.4,lines 56-65 and col.6,lines 14-23).

Claim 32: Allen disclose generating a response message that includes the portion of the information, the information being partitioned into a plurality of data types, the data types including viewable data, hidden data, encrypted data, and state data in (col.6,lines 35-43,65-67;col.7,lines 59-60).

Claim 33: Allen discloses decrypting data in (col.6,lines 66-67). Allen discloses transmitting new visible data of the information in (col.7,lines 6-15).

Claim 34: Allen discloses preparing billing and reporting information based upon the state data and generating a report based upon the state data in (col.6,lines 57-60).

Claim 36: Allen discloses forwarding is performed using a HTTP, the packet switched network being an Internet Protocol network in (col.3,lines 45-60).

Claim 37: Allen discloses retrieving the requested information from a database in (fig.1#40).

Claim 38: Allen discloses request message in the receiving step provides state information in (col.5,lines 49-62).

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 5,13,20,27,35 are rejected under 35 U.S.C. 103(a) as being unpatentable over Allen(US 6,744,891) .

Claims 5,13,20,27,35: Allen does not specifically disclose information is directory assistance information that includes a name field, and a directory number. Official notice is taken that directory assistance information that includes a name field and a directory number is well known in the art. One of ordinary skill in the art would have been motivated to include name field and a directory number in order for user to conveniently locate and retrieve individual information efficiently.

Response to Applicant's Arguments

3. Applicant's amendment necessitated new grounds of rejection. New grounds of rejection are presented above.

Conclusion

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4. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

USPTO contact information

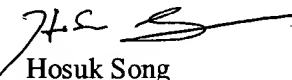
3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hosuk Song whose telephone number is 571-272-3857. The examiner can normally be reached on Tue-Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Vu can be reached on 571-272-3859. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

HS


Hosuk Song
Primary Examiner
Art Unit 2135